## IDPH School-Based Sealant Program Annual Report: School Year 2012-2013

| AGENCY   | Total # of<br>children<br>screened <sup>[1]</sup> | Total # of<br>children<br>receiving<br>sealants | Total<br>sealants<br>placed | Total<br>sealants on<br>Medicaid<br>children | # of<br>children<br>with<br>history <sup>[2]</sup> of<br>decay | # of<br>Medicaid<br>children<br>with history<br>of decay | # of<br>children<br>with<br>untreated <sup>[3]</sup><br>decay | # of<br>Medicaid<br>children<br>with<br>untreated<br>decay | # of<br>children<br>with private<br>insurance | # of<br>children<br>with no<br>dental<br>insurance | # of<br>children<br>with<br>Medicaid | # of<br>children<br>with<br>hawk-i |
|--|---|---|-----------------------------|--|--|--|---|--|---|--|--------------------------------------|------------------------------------|
| Black Hawk County Health<br>Department         | 3,448   | 1,772   | 9,277                       | 4,692  | 1,446  | 802  | 303   | 174  | 722   | 418  | 1,742                                | 235                                |
|  |   | 51.4%   | avg 2.7                     | avg 2.6                                      | 41.9%  | 46.0%  | 8.8%  | 10.0%  | 20.9%   | 12.1%  | 50.5%                                | 6.8%                               |
| Hawkeye Area Community<br>Action Program, Inc. | 1,072   | 475   | 1,851                       | 1,109  | 557  | 276  | 135   | 78   | 358   | 137  | 508                                  | 62                                 |
|  |   | 44.3%   | avg 1.7                     | avg 2.3                                      | 52.0%  | 54.3%  | 12.6%   | 15.4%  | 33.4%   | 12.8%  | 47.4%                                | 5.8%                               |
| Lee County Health Department                   | 445   | 389   | 2,010                       | 1,039  | 252  | 136  | 126   | 77   | 138   | 59   | 215                                  | 31                                 |
|  |   | 87.4%   | avg 4.5                     | avg 2.7                                      | 56.6%  | 63.3%  | 28.3%   | 35.8%  | 31.0%   | 13.3%  | 48.3%                                | 7.0%                               |
| Mid-lowa Community Action,                     | 827   | 752   | 6,484                       | 2,570  | 397  | 183  | 71  | 32   | 242   | 83   | 350                                  | 45                                 |
| inc.   |   | 90.9%   | avg 7.8                     | avg 3.4                                      | 48.0%  | 52.3%  | 8.6%  | 9.1%   | 29.3%   | 10.0%  | 42.3%                                | 5.4%                               |
| Mid-Sioux Opportunity, Inc.                    | 978   | 762   | 3,062                       | 887  | 551  | 167  | 195   | 74   | 313   | 231  | 287                                  | 94                                 |
|  |   | 77.9%   | avg 3.1                     | avg 1.2                                      | 56.3%  | 58.2%  | 19.9%   | 25.8%  | 32.0%   | 23.6%  | 29.3%                                | 9.6%                               |
| Trinity Muscatine Public Health                | 551   | 373   | 1,839                       | 679  | 248  | 125  | 85  | 44   | 209   | 51   | 230                                  | 25                                 |
|  |   | 67.7%   | avg 3.3                     | avg 1.8                                      | 45.0%  | 54.3%  | 15.4%   | 19.1%  | 37.9%   | 9.3%   | 41.7%                                | 4.5%                               |
| YTD Total                                      | 7,321   | 4,523   | 24,523                      | 10,976                                       | 3,451  | 1,689  | 915   | 479  | 1,982   | 979  | 3,332                                | 492                                |
| % or Average                                   |   | 61.8%   | avg 3.3                     | avg 2.4                                      | 47.1%  | 50.7%  | 12.5%   | 14.4%  | 27.1%   | 13.4%  | 45.5%                                | 6.7%                               |

<sup>[1]</sup> Children are screened/examined by dental hygienists or dentists.

Average sealants placed is based on the number of children screened.

<sup>&</sup>lt;sup>[2]</sup> History of decay includes filled teeth and untreated decay.

<sup>[3]</sup> Untreated decay does not include questionable decay.

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| AGENCY                          |               | •             | Decay* relative for Dental Car |               | # and % with Untreated Decay** relative to Child's<br>Payment Source for Dental Care |               |               |               |  |
|---------------------------------|---------------|---------------|--------------------------------|---------------|--|---------------|---------------|---------------|--|
|                                 | Insured       | Self          | Medicaid                       | hawk-i        | Insured  | Self          | Medicaid      | hawk-i        |  |
| Black Hawk County Health        | 243           | 154           | 802                            | 102           | 46   | 29            | 174           | 14            |  |
| Department                      | <b>33.7</b> % | 36.8%         | 46.0%                          | 43.4%         | <b>6.4</b> %   | <b>6.9</b> %  | 10.0%         | 6.0%          |  |
| Hawkeye Area Community Action   | 171           | 73            | 276                            | 33            | 25   | 23            | 78            | 6             |  |
| Program, Inc.                   | 47.8%         | <b>53.3</b> % | <b>54.3</b> %                  | <b>53.2</b> % | <b>7.0</b> %   | 16.8%         | <b>15.4</b> % | <b>9.7</b> %  |  |
| Lee County Health Department    | 71            | 27            | 136                            | 18            | 32   | 11            | 77            | 6             |  |
|                                 | 51.4%         | 45.8%         | <b>63.3</b> %                  | <b>58.1</b> % | 23.2%  | 18.6%         | 35.8%         | <b>19.4</b> % |  |
| Mid-Iowa Community Action, Inc. | 101           | 37            | 183                            | 29            | 15   | 9             | 32            | 3             |  |
|                                 | <b>41.7</b> % | 44.6%         | <b>52.3</b> %                  | <b>64.4</b> % | <b>6.2</b> %   | <b>10.8</b> % | 9.1%          | <b>6.7</b> %  |  |
| Mid-Sioux Opportunity, Inc.     | 173           | 115           | 167                            | 59            | 54   | 39            | 74            | 17            |  |
|                                 | <b>55.3</b> % | 49.8%         | <b>58.2</b> %                  | <b>62.8</b> % | <b>17.3</b> %  | <b>16.9</b> % | <b>25.8</b> % | 18.1%         |  |
| Trinity Muscatine Public Health | 78            | 16            | 125                            | 14            | 23   | 7             | 44            | 4             |  |
|                                 | <b>37.3</b> % | <b>31.4</b> % | <b>54.3</b> %                  | 56.0%         | 11.0%  | 13.7%         | 19.1%         | 16.0%         |  |
| State Total                     | 837           | 422           | 1,689                          | 255           | 195  | 118           | 479           | 50            |  |
| State Percent                   | 42.2%         | 43.1%         | 50.7%                          | 51.8%         | 9.8%   | 12.1%         | 14.4%         | 10.2%         |  |

<sup>\*</sup> Filled teeth and untreated decay

| Children screened that participate on free/reduced lunch program | Children receiving sealants<br>that participate on<br>free/reduced lunch program | Sealants placed on children<br>that participate on<br>free/reduced lunch program |  |  |
|--|--|--|--|--|
| 3,962  | 2,508  | 13,716   |  |  |
| 54.1%  | 63.3%  | avg 3.5  |  |  |

<sup>\*\*</sup> Does not include questionable decay